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No.
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Perfect score:
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Maximum Match 100%
Listing first 45 summaries
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Scoring table:
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     22642211444144
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                                                                                                                                                                                                                                                                                                                                                      Score
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seq length: 6
   Query
Match
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1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*

2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*

3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*

4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*

5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*

6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*
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19.895 Million cell updates/sec
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 US-09-134-803-1
US-07-943-709-8
US-07-943-709-14
US-09-493-902-2
US-08-351-058A-9
US-07-18-577-5
US-08-351-79-11
US-07-943-709-17
US-07-943-709-17
US-07-943-709-17
US-08-227-184A-4
US-08-237-184A-4
US-08-237-184A-7
US-08-246-6-32-7
US-08-246-177-7
US-08-246-177-7
US-08-446-177-7
US-08-446-177-7
US-08-448-177-25
US-09-465-1268-6
US-09-465-1268-6
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US-09-9-063-333-7
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Sequence 1, Appli
Sequence 9, Appli
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Sequence 14, Appli
Sequence 9, Appli
Sequence 7, Appli
Sequence 7, Appli
Sequence 11, Appli
Sequence 11, Appli
Sequence 12, Appli
Sequence 7, Appli
Sequence 22, Appli
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Sequence 25, Appli
Sequence 65, Appli
Sequence 7, Appli
Sequence 7, Appli
Sequence 7, Appli
Sequence 25, Appli
Sequence 65, Appli
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RESULT 2 US-07-943-709-8 ; Sequence 8, Application US/07943709 ; Patent No. 5556762 ; GENERAL INFORNATION: APPLICANT: Pinilla, Clemecia APPLICANT: Blondelle, Silvie APPLICANT: Blondelle, Silvie APPLICANT: Blondelle, Silvie APPLICANT: Blondelle, Jutta APPLICANT: Houghten, Richard A. TITLE OF INVENTION: SCANNING SYNTHETIC PEPTIDE COMBINA TITLE OF INVENTION: LIBRARIES: OLIGOPEPTIDE MIXTURE SI TITLE OF INVENTION: METHODS OF MAKING AND USING THE SI NUMBER OF SEQUENCES: 119 CORRESPONDENCE ADDRESS:	Query Match Best Local Similarity 100.0%; Score 35; DB 4; Length Best Local Similarity 100.0%; Pred. No. 3.8e+05; Matches 6; Conservative 0; Mismatches 0; Inde Qy 1 YGGFMK 6	US-09-134-803-1 Sequence 1, Application US/09134803 Patent NO. 6703381 GENERAL INFORMATION: APPLICANT: Ekwuribe, Nnochiri N. APPLICANT: Rhadakrishnan, Balasingam APPLICANT: Price, Christopher H. APPLICANT: Anderson, Wes APPLICANT: Anderson, Wes APPLICANT: Angeari, Aslam M. TITLE OF INVENTION: Blood-Brain-Barrier Therapeutics FILE REFERENCE: 4012-113 CURRENT APPLICATION NUMBER: US/09/134,803 CURRENT FILING DATE: 1998-08-14 NUMBER OF SEQ ID NOS: 34 SOFTWARE: Patentin Ver. 2.1 SEQ ID NO 1 LENGTH: 6 TYPE: PRT ORGANISM: Homo sapiens	ALIGNMENTS	28 25 71.4 6 1 US-07-805-727-18 29 25 71.4 6 1 US-07-718-577-7 30 25 71.4 6 1 US-07-718-577-7 31 25 71.4 6 1 US-07-718-577-12 31 25 71.4 6 1 US-07-943-709-10 32 25 71.4 6 1 US-07-943-709-10 34 25 71.4 6 1 US-07-943-709-16 35 25 71.4 6 1 US-07-943-709-18 36 25 71.4 6 1 US-07-943-709-18 37 25 71.4 6 1 US-07-943-709-24 38 25 71.4 6 1 US-07-943-709-24 39 25 71.4 6 1 US-07-943-709-27 39 25 71.4 6 1 US-08-388-321-18 40 25 71.4 6 1 US-08-388-321-18 41 25 71.4 6 1 US-08-466-632-18 42 25 71.4 6 3 US-09-63-9568-18 43 25 71.4 6 3 US-09-63-9568-18 44 25 71.4 6 3 US-09-490-580-18 45 25 71.4 6 3 US-09-490-580-18 46 25 71.4 6 3 US-09-490-580-18
COMBINATORIAL TURE SETS HAVING ONE SINGLE, PREDETERMINED THE SAME	ngth 6; Indels 0; Gaps			Sequence 18, App. Sequence 27, App. Sequence 22, App. Sequence 110, Ap
POSIT	0,			Appli Appli

ADDRESSEE: Dressler, Goldsmith, ADDRESSEE: Milnamow, Ltd.

Shore, Sutker &

SITION,

COUNTRY:

USA

Chicago Illinois

60601

STREET:

180 No. 5556762th Stetson, Suite 4700

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IOCATION: 6
OTHER INFORMATION: /note= "Xaa is Tyr-NH2."
US-07-943-709-8
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US-07-943-709-9
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Patent No.
GENERAL II
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Best Local Similarity
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FILING DATE: 1992091
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/
FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: AMINO ACID
                                                                                                                                                                                                                                                                       APPLICANT: HOUGhten, Richard A.

TITLE OF INVENTION: SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
TITLE OF INVENTION: LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE
TITLE OF INVENTION: PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINED
TITLE OF INVENTION: METHODS OF MAKING AND USING THE SAME
                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
ADDRESSEE: Dressler,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REGISTRATION NUMBER: 29,381
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
                                                                                                                                  ADDREET: 15.
STREET: 15.
---TY: Chicago
                                                                                                                                                                                                                                                                                                                                                                        APPLICANT:
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                                                                                                                                                                                                                                                       TUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          OLECULE TYPE: peptide
                                                                                                                                                                                         ADDRESSEE: Dressler, Goldsmith, Shore, Sutker & ADDRESSEE: Milnamow, Ltd.
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REGISTRATION NUMBER: 2
                                                                                                                  COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY:
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                                                                                                                                    Illinois
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                                                                                                                    USA
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    PatentIn Release #1.0, Version #1.25
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Pred. No. 3.8e+05;
0; Mismatches 0;
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US-07-943-709-9
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US-07-943-709-14
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 14,
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TELEPAX: (312) 616-5460
INFORMATION FOR SEQ ID NO: 9
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
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REGISTRATION NUMBER: 29,381
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
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ATTORNEY/AGENT INFORMATION:
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APPLICATION NUMBER: US 07/797,551
                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: HOUGhten, Richard A.
TITLE OF INVENTION: SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
TITLE OF INVENTION: LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE
TITLE OF INVENTION: PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINED POSITION,
TITLE OF INVENTION: METHODS OF MAKING AND USING THE SAME
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                 FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
NAME: Gamson, Edward P
                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/797,551
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LOCATION: 6
OTHER INFORMATION: /note= "Xaa is Arg-NH2."
                                                                                                             APPLICATION NUMBER: FILING DATE: 199209 CLASSIFICATION: 530
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 NAME: Gamson, Edwar REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                           CITY: Chicago
                                                                                                                                                                                                                                                                                                                                                             STREET:
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Blondelle, Silvie
Dooley, Colette T.
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Edward P
JMBER: 29,381
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                                                                                                                                                     US/07/943,709
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Best Local Similarity
Thas 5; Conserve
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LENGTH: 6
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 2, Application US/09493902
Patent No. 6476191
GENERAL INFORMATION:
                                                                                                                                        Sequence 9, Application US/08351058A
Patent No. 5550215
GENERAL INFORMATION:
APPLICANT: Holmes, Christophor n
                                                                                                                                                                                                                                                                                                                                                                         Matches
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Best Local Similarity
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APPLICANT: Moran, Michael
APPLICANT: Moran, Michael
APPLICANT: Houghten, Richard A.
APPLICANT: Houghten, Richard A.
TITLE OF INVENTION: Volatilizable Solid Phase Supports for Compound
FILE REFERENCE: Volatilizable Solid Phase Supports
CURRENT APPLICATION NUMBER: US/09/493,902
CURRENT FILING DATE: 2000-01-28
EARLIER FILING DATE: 1999-02-05
BARLIER FILING DATE: 1999-02-05
BARLIER FILING DATE: 1999-02-05
BARLIER FILING DATE: 1999-02-05
BARLIER FILING DATE: 1999-02-05
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: PatentIn Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: (312) 616-5460 INFORMATION FOR SEQ ID NO: :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OTHER INFORMATION: Description of Artificial Sequence: synthetic OTHER INFORMATION: peptide
                                                                                                                           TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE: (312) 616-5400
                                                                                  CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME/KEY: Modified-site
LOCATION: 6
OTHER INFORMATION: /note= "Xaa is Phe-NH2."
             CITY: Alexandria
STATE: Virginia
                                                  STREET:
COUNTRY:
                                                                  ADDRESSEE: Burns,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: AMINO ACID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                    1 YGGFMK 6
                                                                                                                                                                                                                                                                                                                                                                         4; Conservative
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                                                P.O. Box 1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Conservative
                                                                                                                           Christopher P.
Polymer Reversal on Solid Surfaces
                                                                                                                                                                                                                                                                                                                                                                                           82.9%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    85.7%; Score 30; DB 1; Length 6;
100.0%; Pred. No. 3.8e+05;
tive 0; Mismatches 0; Indels
                                                                    Doane, Swecker & Mathis
                                                                                                                                                                                                                                                                                                                                                                         Mismatches
                                                                                                                                                                                                                                                                                                                                                                                           Score 29; DB 4;
Pred. No. 3.8e+05;
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                                                                                                                                                                                                                                                                                                                                                                                                          Length 6;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
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PRIOR APPLICATION UNMER: US 07/
APPLICATION NUMBER: US 07/
FILING DATE: 19-NOV-1992
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/
FILING DATE: 22-NOV-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: 415-854-8275
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: I
APPLICANT: I
APPLICANT: I
         ATTORNEY/AGENT INFORMATION:
NAME: No. 5424186viel, Verna
REGISTRATION NUMBER: 32,483
                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IR PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: Patentin Release #1.0, Version
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. 5424186viel
STREET: One Market Plaza, Steuart Tower,
                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
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TELEPHONE: 415-854-7400
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APPLICATION NUMBER: US,
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MEDIUM TYPE: Ploppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
                                                               APPLICATION NUMBER: FILING DATE: 199112 CLASSIFICATION: 436
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity tes 4; Conserv
                                                                                                                                                                                                                                                           CITY: San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Swiss, Gerald F.
REGISTRATION NUMBER: 30,113
REFERENCE/DOCKET NUMBER: 00
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE:
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                           COUNTRY:
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                                                                                                                                                                                                                                           USA
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                                                                                                                                                                                                                                                                                                                                                                                                              Pirrung, Michael C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                      Fodor, Stephen P.A.
                                                                                   19911206
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    Leighton
    Very Large Scale Immobilized Polymer
    Synthesis

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                                                                                                     US/07/805,727
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                            Vernon A.
11509A)1)1)1
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Pred. No. 3.8e+05;
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                                                                                                                                                                                                                                                                                             Suite 2000
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Best Local Similarity
                            Matches
                                                         Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
APPLICANT: Dower, William J.
APPLICANT: Cwirla, Steven E.
APPLICANT: Cwirla, Steven E.
                                            Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: 11:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 326-2420
TELEFAX: (415) 326-2422
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
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LENGTH: 6 amino acids
                                                                                                                                                                                                                                                                                              CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/541,108
FILING DATE: 20-JUN-1990
ATTORNEY/AGENT INFORMATION:
NAME: Smith, William M.
                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC Compatible
ODERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/718,577
FILING DATE: 19910620
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MOLECULE TYPE:
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INOTH: 6 aut...

TYPE: AMINO ACID

STRANDEDNESS: single

STRANDEDNESS: 1inear
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
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CITY: S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PPLICANT: Barrett, Ronald W.
ITLE OF INVENTION: PEPTIDE LIBRARY AND PROPERTY OF INVENTION: SCREENING SYSTEMS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEPHONE:
                                                                                                                        STRANDEDNESS:
TOPOLOGY: lir
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                                                                                                                                                                       LENGTH:
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1 YGGFM 5
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                                                                                                                                                        AMINO ACID
                             4; Conservative
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                                                                                                                                                                        6 amino acids
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One Market Plaza, Steuart Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          USA
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                                                                                                                            linear
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                                                                                                           peptide
                                                                                                                                         single
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80.0%;
                                            77.1%;
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    Mismatches

                             Score 27; DB 1; Length 6; Pred. No. 3.8e+05; 1; Mismatches 0; Indels
                                                                                                                                                                                                                                                                       11509-25-1
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Pred. No. 3.8e+05;
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                                 Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence
                                                                                                                                                                                                                                                                                          Matches
                                                                                                                                                                                                                                                                                                        Query Match
Best Local (
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US-08-390-272-7
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                                                                                                                                                                                                                                                                                                                 Sequence 11, Approx. 11, Approx. 11, Approx. 12, Appro
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US/08/
FILING DATE:
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/624
FILING DATE: 06-DEC-1990
ATTORNEY/AGENT INFORMATION:
NAME: NO. 5489678viel, Ver
REGISTRATION NUMBER: 32,48
                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                         APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. 5489678viel
STREET: One Market Plaza, Steuart Tower, Suite 2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Holmes, Christopher
APPLICANT: Solas, Dennis W.
TITLE OF INVENTION: Very Large
TITLE OF INVENTION: Synthesis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 11509-28
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
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                                                                                                                                                                                                        APPLICANT:
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STRANDEDNESS: sir
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LENGTH:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 6 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                USA
Appel Jr., Jon R.
Blondelle, Silvie
Dooley, Colette T.
Bichler, Jutta
Houghten, Richard A.
VENTION: SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    یی: single
linear
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Holmes, Christopher P.
                                                                                                                                                                                                                                                      Pinilla, Clemecia
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            77.1%;
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Pred. No.
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                                                                                                                                                                                                                                                                                                                                                                   Sequence 12, Appli
Patent No. 5556762
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION:
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TELEPAX: (312) 616-5400
INPORMATION FOR SEQ ID NO: 1
SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STREET: LUC
CITY: Chicago
CITY: Illinois
THATE: IISA
                                                                                                                                     APPLICANT: Dooley, Colette T.
APPLICANT: Eichler, Jutta
APPLICANT: Eichler, Jutta
APPLICANT: Houghten, Richard A.
TITLE OF INVENTION: SCANNING SYNTHETIC PEPTIDE COMBINATORIAL
TITLE OF INVENTION: LIBRARIES: OLIGOPEPTIDE MIXTURE SETS HAVING ONE
TITLE OF INVENTION: PREDETERMINED RESIDUE AT A SINGLE, PREDETERMINED POSITION,
TITLE OF INVENTION: METHODS OF MAKING AND USING THE SAME
                                                                                                                                                                                                                                                                                                       APPLICANT:
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REGISTRATION NUMBER: 29,381
TELECOMMUNICATION INFORMATION: 1106-5400
TOTRPHONE: (312) 616-5400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 19920911
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 07/797,551
FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/943,709
                                                                                                                                                                                                                                                                 APPLICANT:
                                                                                               NUMBER OF SEQUENCES: 1:
CORRESPONDENCE ADDRESS:
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CORRESPONDENCE ADDRESS:
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STREET: 100
""TTV: Chicago
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OTHER INFORMATION:
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                                                       ADDRESSEE: Dressler, Goldsmith, Shore, Sutker ADDRESSEE: Milnamow, Ltd.
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                                  180 No. 5556762th Stetson, Suite 4700
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                                                                                                                                                                                                                                                                                  Appel Jr., Jon R. Blondelle, Silvie
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80.0%;
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US-07-943-709-17
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FILING DATE: 19920911
CLASSIFICATION: 530
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/
FILING DATE: 19-NOV-1991
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                APPLICANT: Houghten,
TITLE OF INVENTION: 1
TITLE OF INVENTION: 1
TITLE OF INVENTION: 1
TITLE OF INVENTION: N
                           COUNTRY: USA
ZIP: 60601
COMPUTER READABLE FORM:
COMPUTER: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT:
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NAME/KEY: Modified-site
LOCATION: 6
OTHER INFORMATION: /note= "Xaa is Arg-NH2."
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
LENGTH: 6 amino acids
TYPE: AMINO ACID
TOPOLOGY: linear
                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
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REGISTRATION NUMBER: 29,381
TELECOMMUNICATION IMPORMATION:
TELEPHONE: (312) 616-5400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ZIP: 60601
COMPUTER READABLE FORM:
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                                                                                                                                                                             STREET: 180 No. 5
CITY: Chicago
STATE: Illinois
                                                                                                                                                                                                                                         ADDRESSEE: Dressler, ADDRESSEE: Milnamow,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Local Similarity
APPLICATION NUMBER: FILING DATE: 19920
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Houghten, Richard A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                Appel Jr., Jon R. Blondelle, Silvie
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Pinilla, Clemecia
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 19920911
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80.0%;
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                                                                                                                                                                                                                                           Goldsmith, Shore, Sutker & Ltd.
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Pred. No. 3.8e+05;
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RESULT 13
US-08-227-184A-4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity
Matches 4; Conserv
                                                               SOPTWARE: Patentin Release #1.0, Version #1.
CURRENT APPLICATION DATA:
APPLICATION UNMBER: US/08/227,184A
FILING DATE: 13-APR-1994
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION UNMBER: US 07/859,582
FILING DATE: 27-MAR-1992
ATTORNEY/AGENT INFORMATION:
NAME: KOKULIS, PAUL N
REGISTRATION NUMBER: 16773
REFERENCE/DOCKET NUMBER: 94243/DKT.6
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-861-3000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: (312) 616-5460 INFORMATION FOR SEQ ID NO: 1 SEQUENCE CHARACTERISTICS:
                TELEFAX: 202-822-0944
TELEX: 6714627CUSH
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
                                                                                                                                                                                                                                                                                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Tape
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
ADDRESSEE: CUSHMAN DARBY & CUSHMAN
STREET: 1100 NEW YORK AVE., N.W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION: 530 PRIOR APPLICATION NUMBER:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Gamson, Edward P
REGISTRATION NUMBER: 29,381
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312) 616-5400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               LOCATION: 6
OTHER INFORMATION: /note= "Xaa is Phe-NH2."
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: AMINO ACID TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                        CITY:
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T: NGUYEN, KHE T
INVENTION: BRADYKININ ANTAGONISTS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ALLEN, LISA GAY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Conservative
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19-NOV-1991
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80.0%;
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Pred. No. 3.8e+05;
1; Mismatches 0
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Best Local Similarity
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                                                                                                            ; TOPOLOGY: linear ; MOLECULE TYPE: peptide US-08-388-321-7
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                                                                   Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Patent No. 5744101
GENERAL INFORMATION:
                                                       Matches
                                                                                                                                                                                             INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STRANDEDNESS: single TOPOLOGY: linear MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                     TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION: NAME: No. 5744101viel, Vernon A.
                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
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ADDRESSEE: Vernon A. No. 5744101viel
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: Photolo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                 TYPE: amino acid
STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                          FILING DATE: -- CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/08/388,321
                                                                                                                                                                                                                                                                  REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH:
                                                                                                                                                                                                                                       TELEPHONE:
                                                                                                                                                                                LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                      94105
                          1 YGGFM 5
                                                    Similarity 4; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               San Francisco
: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1 YGGFM 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     amino acid
YGGFL 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Application US/08388321
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Holmes, currents W. solas, Dennis W.
                                                                                                                                                                                6 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           One Market Plaza, Steuart Tower, Suite 2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    6 amino acids
                                                       Conservative
                                                                                                                                                                                                                         415-326-2422
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Winkler, James ...
Wolmes, Christopher P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Stryer, Lubert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Conservative
                                                                                                                                       SS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Fodor, Stephen P.A.
                                                                                                                                                                                                                                         415-326-2400
                                                                                                                                                                                                                                                                                                                                       --Herewith--
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                                                                   77.1%;
80.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       21
                                                                                                                                                                                                                                                                     16528X-000122
                                                    Score 27; DB:
Pred. No. 3.8e-
1; Mismatches
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Mismatches
                                                 JB 1,
3.8e+05;
0;
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                                                                                Length 6;
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                                                      Gaps
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RESULT 15 US-08-466-632-7 ; Sequence 7, Application US/08466632

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Fatent No. 5744305

GREENLINGOMATION:
APPLICANT: Storyer, Nubert
APPLICANT: Stoles, Christopher P.
APPLICANT: Storyer, Storyer,
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Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Minimum DB seq length: 6
Maximum DB seq length: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Total number of hits satisfying chosen parameters:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Run on:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Database :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Searched:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Scoring table:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Perfect score:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Title:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OM protein - protein search, using sw model
Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep:*

11: /cgn2_6/ptodata/1/pubpaa/US09E_PUBCOMB.pep:*

12: /cgn2_6/ptodata/1/pubpaa/US09E_PUBCOMB.pep:*

13: /cgn2_6/ptodata/1/pubpaa/US09E_PUBCOMB.pep:*

14: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

15: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

19: /cgn2_6/ptodata/1/pubpaa/US10B_PUB.pep:*

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35
1 YGGFMK 6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1608061 seqs, 361289386 residues
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            14220
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

13	110	. 7 e u ∗	4000	Result No.
27	27	299		Score
77.1	77.1	85.7 82.9	100.0 91.4 91.4	Query Match Length
6 14	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0000	0 155 0 155	ength DB
US-10-259-391-7 US-10-190-951-7	US-09-946-605-7 US-09-759-130B-435 US-10-014-716-7 US-10-042-431-65	US-10-380-147-43 US-10-286-670-2 US-10-380-147-40	US-10-380-147-41 US-10-289-009-28 US-10-380-147-39	ID
Sequence 7, Appli sequence 7, Appli	Sequence 7, Appli Sequence 435, App Sequence 7, Appli Sequence 65, Appl	Sequence 43, Appl Sequence 2, Appli Sequence 40, Appli Sequence 40, Appl	Sequence 41, Appl Sequence 28, Appl Sequence 39, Appl Sequence 39, Appl	Description

45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14
19	19	19	19	19	20	20	20	20	20	20	21	21	21	21	21	21	21	21	21	21	21	21	22	25	25	25	25	25	25	27	27
54.3	54.3	54.3	54.3	54.3	57.1	57.1	57.1		•	57.1	•	•	•			60.0			60.0			60.0			71.4	• .		•	71.4	77.1	77.1
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14	14	13	10	9	15	14	14	13	13	9	14	14	14	14	14	14	14	13	13	9	9	9	15	14	14	14	13	9	9	16	14
US-10-190-951-16	59-391	4-716	61	•	US-10-454-566-4	US-10-290-748-3	US-10-190-951-3	US-10-156-820-57	US-10-014-716-3	US-09-823-114-3	US-10-148-786A-51	US-10-033-195B-11	-10-033-	-10-	-10-190-951-	-10-259-391-	US-10-259-391-4	US-10-014-716-12	US-10-014-716-4	US-09-946-605-12	US-09-946-605-4	US-09-170-919-11	10-192-407C-	US-10-033-195B-16	US-10-190-951-18	US-10-259-391-18	US-10-014-716-18	946-605-1	9-7	-10-741-790-4	US-10-033-195B-6
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ALIGNMENTS

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APPLICANT: Martin, Roland
APPLICANT: Simon, Richard
APPLICANT: Simon, Richard
APPLICANT: Simon, Richard
APPLICANT: Zhao, Yingdong
APPLICANT: Gran, Bruno
APPLICANT: Finilla, Clemencia
TITLE OF INVENTION: A SYSTEM AND METHOD FOR IDENTIFYING T
TITLE OF INVENTION: CELL AND OTHER EPITOPES
FILE REFERENCE: MSCI.001APC
CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR APPLICATION NUMBER: DCT/US01/42166
PRIOR APPLICATION NUMBER: PCT/US01/42166
PRIOR FILING DATE: 2001-09-11
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                                                                                                                                                                                        ; ORGANISM: H. sapiens
US-10-380-147-41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      US-10-380-147-41
; Sequence 41, Application US/10380147
; Publication No. US20040072246A1
                                                                                       Query Match
Best Local S
Matches 6
                                                                                                                                                                                                                                  NUMBER OF SEQ ID NOS: 50
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 41
LENGTH: 6
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               GENERAL INFORMATION:
                                                                                       Local Similarity
                           YGGFMK 6
                                                                                         Conservative
                                                                                       100.0%; Score 35; DB 15;
100.0%; Pred. No. 1.5e+06;
tive 0; Mismatches 0;
                                                                                                                                        Length 6;
                                                                                            Indels
                                                                                         0
                                                                                         Gaps
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Query Match
Best Local Similarity
Thes 5; Conserve
                                                                                                          ORGANISM: H. US-10-380-147-39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        91.4%;
Best Local Similarity 83.3%;
Matches 5; Conservative
                                                                                                                                                                                            SEQ ID NO 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 39, Application US/10380147 Publication No. US20040072246A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Publication No
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION: Labeling Reagent and Methods of Use FILE REFERENCE: 021288-00230US CURRENT APPLICATION NUMBER: US/10/289,009 CURRENT FILING DATE: 2003-04-01 PRIOR APPLICATION NUMBER: US 60/332,988 PRIOR PILING DATE: 2001-11-05 PRIOR APPLICATION NUMBER: US 60/332,835 PRIOR APPLICATION NUMBER: US 60/385,835 PRIOR APPLICATION NUMBER: US 60/385,835 PRIOR PILING DATE: 2002-06-03
                                                                                                                                                                                                            PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-11-29
PRIOR APPLICATION NUMBER: PCT/US01/42166
PRIOR FILING DATE: 2001-09-11
NUMBER OF SEQ ID NOS: 50
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Gran, Bruno
APPLICANT: Pinilla, Clemencia
TITLE OF INVENTION: A SYSTEM AND METHOD FOR IDENTIFYING
TITLE OF INVENTION: CELL AND OTHER EPITOPES
FILE REFERENCE: MSCI.001APC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION NUMBER: US 60/410,382
PRIOR FILING DATE: 2002-09-12
NUMBER OF SEQ ID NOS: 29
                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR FILING DATE: 2000-09-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Martin,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT
ORGANISM: Artificial Sequence
                                                                                                                                                    TYPE: PRT
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                                                                                                                                                                      ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               1 YGGFMK 6
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No. US20030228700A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Zhao, Yingdong
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Simon, Richard
                      Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Roland
                                          91.4%;
                   Score 32; DB 15; Length 6;
Pred. No. 1.5e+06;
1; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1; Mismatches
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                      0;
                      Gaps
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APPLICANT: Zhao, Yingdong
APPLICANT: Gran, Bruno
APPLICANT: Gran, Bruno
APPLICANT: Gran, Bruno
ITITLE OF INVENTION: A SYSTEM AND METHOD FOR IDENTIFYING T
TITLE OF INVENTION: CELL AND OTHER EPITOPES
FILE REFERENCE: MSCI.001APC
CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION UNMBER: US 60/232,101
PRIOR APPLICATION NUMBER: US 60/251,216
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; ORGANISM: H. sapiens
US-10-380-147-43
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        US-10-380-147-43
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: FastSEQ for Windows Version 4.0 SEQ ID NO 42
                                                                                         NUMBER OF SEQ ID NOS: 50
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 43
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 43, Application US/10380147 Publication No. US20040072246A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 42, Application US/10380147 Publication No. US20040072246A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GENERAL INFORMATION:
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Matches 5; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
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PRIOR FILING DATE: 2001-09-11
NUMBER OF SEQ ID NOS: 50
                                                                                                                                        PRIOR APPLICATION NUMBER: PCT/US01/42166 PRIOR FILING DATE: 2001-09-11 NUMBER OF SEQ ID NOS: 50
                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Gran, Bruno
APPLICANT: Pinilla, Cleenacia
TITLE OF INVENTION: A SYSTEM AND METHOD FOR IDENTIFYING T
TITLE OF INVENTION: CELL AND OTHER EPITOPES
FILE REFERENCE: MSCI.001APC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Martin, Roland
APPLICANT: Simon, Richard
APPLICANT: Zhao, Yingdong
                                                                                                                                                                                                           PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-11-29
                                                                                                                                                                                                                                                             CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR FILING DATE: 2000-09-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Martin, Roland APPLICANT: Simon, Richar
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: H.
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                                                                LENGTH:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 32; DB 15;
Pred. No. 1.5e+06
1; Mismatches
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85.7%;

DB 15;

Length 6;

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APPLICANT: Martin, Roland
APPLICANT: Simon, Richard
APPLICANT: Simon, Richard
APPLICANT: Simon, Richard
APPLICANT: Simon, Richard
APPLICANT: Gran, Bruno
APPLICANT: Gran, Bruno
APPLICANT: Pinilla, Clemencia
TITLE OF INVENTION: CELL AND OTHER EPITOPES
FILE REFERENCE: MSCI.001APC
CURRENT APPLICATION NUMBER: US/10/380,147
CURRENT FILING DATE: 2003-10-22
PRIOR APPLICATION NUMBER: US 60/232,101
PRIOR FILING DATE: 2000-09-12
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-01-29
PRIOR APPLICATION NUMBER: US 60/251,216
PRIOR FILING DATE: 2000-09-11
PRIOR FILING DATE: 2000-09-11
PRIOR FILING DATE: 2000-09-11
PRIOR FILING DATE: 2000-09-11
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Pascal, Jeanick
APPLICANT: Houghten, Richard A.
APPLICANTION: Volatilizable Solid Phase Supports
FILE REFERENCE: Volatilizable Solid Phase Supports
CURRENT APPLICATION NUMBER: US/10/286,670
CURRENT FILING DATE: 2002-11-01
PRIOR APPLICATION NUMBER: US/09/493,902
PRIOR APPLICATION NUMBER: US/09/493,902
PRIOR FILING DATE: 2000-01-28
PRIOR FILING DATE: 1909-02-05
NUMBER OF SEQ ID NOS: 2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          S
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Matches
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SEQ ID NO 2
LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 40, Application US/10380147 Publication No. US20040072246A1 GENERAL INFORMATION:
                                                                  SEQ ID NO 40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 2, Application US/10286670 Publication No. US20030135024A1 GENERAL INFORMATION:
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Artificial Sequence FEATURE:
ORGANISM: H. sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
                                             ENGTH: 6
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Pred. No. 1.5e+06;
2; Mismatches 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Mismatches
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                                                                               Query Match
Best Local (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 7, Application US/09946605 Patent No. US20020155588A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Matches
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                                                                   Matches
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                                                                                                                                                                                                                                                  TELEFAX: 415-326-2422 INFORMATION FOR SEQ ID NO: 7: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve:
CURRENT APPLICATION DATA:
APPLICATION UMMBER: US/99/946,605
FILING DATE: 05-Sep-2001
CLASSIFICATION: CURROWN>
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/08/466,632
FILING DATE: 06-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: No. US20020155588Alviel, Vernon A.
REGISTRATION NUMBER: 32.483
REFERENCE/DOCKET NUMBER: 16528J-000126
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Holmes, Christopher P.
Solas, Dennis W.
TITLE OF INVENTION: Very Large Scale Immobilized Polymer
                                                                                                                                                MOLECULE TYPE: peptide SEQUENCE DESCRIPTION: SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: Fodor, Stephen P.A.
Stryer, Lubert
Winkler, James L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQUENCES:
1 YGGFM 5
||||:
1 YGGFL 5
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                                                               Similarity 4; Conserv
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                                                                                                                                                                                               LENGTH: 6 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                 TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ZIP: 94105
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STATE: California
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. US20020155588Alviel
STREET: One Market Plaza, Steuart Tower, Suite 2000
                                                                   Conservative
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80.0%;
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                                                                 1; Mismatches
                                                                                Score 27; I
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Pred. No. 1.
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                                                                                                                                                    7:
                                                                                .5e+06;
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                                                                                                Length 6;
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                                                                   Indels
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US-09-759-130B-435 ; Sequence 435, Application US/09759130B ; Publication No. US20030022279A1

RESULT 9

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US-10-014-716-7
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US-09-759-130B-435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/09/759,130B
CURRENT FILING DATE: 2002-09-16
PRIOR APPLICATION NUMBER: US 09/479,249
PRIOR FILING DATE: 2000-01-07
PRIOR APPLICATION NUMBER: US 09/559,497
PRIOR FILING DATE: 2000-04-27
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILING DATE: 2000-05-24
PRIOR FILING DATE: 2000-05-24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQ ID NOS: 460
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 435
                                                                                                                                                                                                                                                      Sequence 7, Application US/10014716
Publication No. US20020137096A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                           Matches
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Best Local &
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APPLICANT:
APPLICANT:
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APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION NUMBER: US 09/420,707
PRIOR FILING DATE: 1000-10 10
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PRIOR APPLICATION NUMBER: US 09/596,194
PRIOR FILING DATE: 2000-07-14
PRIOR APPLICATION NUMBER: US 09/342,364
PRIOR APPLICATION NUMBER: US 09/342,364
PRIOR FILING DATE: 1999-06-29
PRIOR FILING DATE: 1999-06-29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: HOltzman, Douglas A
TITLE OF INVENTION: NOVEL GENES ENCODING PROTEINS HAVING
TITLE OF INVENTION: PROGNOSTIC, DIAGNOSTIC, PREVENTIVE,
TITLE OF INVENTION: USES.
FILE REFERENCE: MPI00-5350MNIM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Millennium
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                                                                                                                                                                                                                                         GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US 09/393,996
FILING DATE: 1999-09-10
APPLICATION NUMBER: US 09/602,871
FILING DATE: 2000-06-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US 09/608,452 FILING DATE: 2000-06-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US 09/333,159 FILING DATE: 1999-06-14
CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No. US20020137096Alviel
STREET: One Market Plaza, Steuart Tower,
                                                                                                                                                                                                APPLICANT: Fodor, Stephen P.A.
Stryer, Lubert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      INFORMATION:
                                                            NUMBER OF SEQUENCES:
                                                                                                                      TITLE OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                        4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                  YGGYM 5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              McCarthy, Seam A
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Barnes, Thomas S
Kirst, Susan J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        eiby, Kevin R
                                                                                           Hoeprich, Jr. Paul D.
INVENTION: Very Large Scale Immobilized
Polymer
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  phton, Nicolas
                                                                                                                                                       Pirrung, Michael C.
Read, J. Leighton
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Charles R
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                             77.1%;
80.0%;
                                                                            Synthesis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Score 27; DB 10;
Pred. No. 1.5e+06;
                                                                                                                                                                                                                                                                                                                                                                                                                                                             Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 6;
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Query Match
Best Local Similarity
"hes 4; Conserv:
Query Match
Best Local Similarity
Thes 4; Conserve
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                                                                                                 ; ORGANISM: Homo sapiens US-10-042-431-65
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      RESULT 11
                                                                                                                                                                             NUMBER OF SEQ ID NOS: 79
SOFTWARE: PatentIn Ver. 2.1
SEQ ID NO 65
                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 65, Application US/10042431
Publication No. US20020182675A1
GENERAL INFORMATION:
APPLICANT: MCCARTHY, Sean A
APPLICANT: BARNES, Thomas M
APPLICANT: FRASER, Christopher C
                                                                                                                                                                                                                                    FILE REFERENCE: 10147-6UZ
CURRENT APPLICATION NUMBER: US/10/042,431
CURRENT FILING DATE: 2001-10-25
PRIOR APPLICATION NUMBER: US 09/333,159
PRIOR FILING DATE: 1999-06-14
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR APPLICATION NUMBER: US 09/578,063
PRIOR FILING DATE: 2000-05-24
                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: BARNES, Thomas M
APPLICANT: FRASER, Christopher C
APPLICANT: SHARP, John D
TITLE OF INVENTION: NOVEL GENES ENCODING PROTEINS HAVING DIAGNOSTIC,
TITLE OF INVENTION: PREVENTIVE, THERAPEUTIC, AND OTHER USES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A-1-3-1
TELECOMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEPAX: 415-326-2402
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
                                                                                                                                       LENGTH: 6
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
COMPUTER READABLE FORM:
COMPUTER: INM PC compatible
COMPUTER: INM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: 08/348,471
FILING DATE: 30-NOV-1994
ATTORNEY/AGENT INFORMATION:
NAME: NO. US20020137096A1viel
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MOLECULE TYPE: peptide SEQUENCE DESCRIPTION: SEQ ID NO: 7:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: linear MOLECULE TYPE: peptido
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/10/014,716 FILING DATE: 14-Dec-2001 CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CITY: San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         YGGEM 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 6 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Conservative
                     Conservative
                                      77.1%;
80.0%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 27; DB
Pred. No. 1.5e
1; Mismatches
                     Score 27; DB 13;
Pred. No. 1.5e+06;
1; Mismatches 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DB 13;
1.5e+06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 6;
                                                           Length 6;
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                         Indels
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RESULT 13
US-10-190-951-7
; Sequence 7, Application US/10190951
; Publication No. US20030108899A1
; GENERAL INFORMATION:
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US-10-259-391-7
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                                                                                                                                                                                                                                                                                                                                                                                                Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 7, Application US/10259391
Publication No. US20030082831A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE: 415-326-2400
TELEPAX: 415-326-2422
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: US/10/259,391
FILING DATE: 30-Sep--2002
CLASSIFICATION - CUNKNOWN>
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/465,782
FILING DATE: 06-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: NO. US20030082831A1viel, Vernon A.
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528J-000127
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                  y Match 77.1%;
Local Similarity 80.0%;
hes 4; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIA Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear MOLECULE TYPE: peptide SEQUENCE DESCRIPTION: SEQ ID NO: 7:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. US20030082831A1viel
STREET: One Market Plaza, Steuart Tower, Suite 2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Winkler, James L.
Holmes, Christopher P.
Solas, Dennis W.
TITLE OF INVENTION: Very Large Scale Immobilized Polymer
                                                                                        APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT:
                                                                                                                                                                                                                                                                                                         1 YGGFM 5
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STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LENGTH: 6 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY: USA
: Fodor, Stephen P.A.
Stryer, Lubert
Pirrung, Michael C.
Read, J. Leighton
Hoeprich, Jr. Paul D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Fodor, Stephen P.A. Stryer, Lubert
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    Mismatches

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APPLICATION NUMBER: 08/390,272 FILING DATE: 1995-02-16 APPLICATION NUMBER: 07/624,120

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; MOLECULE TYPE: peptide
; SEQUENCE DESCRIPTION: SEQ ID NO:
US-10-190-951-7
CURRENT APPLICATION NUMBER: US/10/033,195B
CURRENT FILING DATE: 2001-12-28
PRIOR APPLICATION NUMBER: 09/465,126
PRIOR FILING DATE: 1999-12-17
PRIOR APPLICATION NUMBER: 09/063,933
PRIOR APPLICATION NUMBER: 09/063,933
PRIOR FILING DATE: 1998-04-21
PRIOR APPLICATION NUMBER: 08/466,632
PRIOR FILING DATE: 1995-06-06
                                                                                                                                                                                                                                                                                                                                                                                                                       US-10-033-195B-6
                                                                                                                                                                                 Sequence 6, Application US/10033195B
Publication No. US20030119008A1
GENERAL INFORMATION:
APPLICANT: Podor, Stephen P.A.
APPLICANT: Stryer, Lubert
APPLICANT: Read, J. Leighton
APPLICANT: Pirrung, Michael C.
APPLICANT: Pirrung, Michael C.
TITLE OF INVENTION: Nucleotides and Analogs Having
TITLE OF INVENTION: Photoremovable Protecting Groups
FILE REFERENCE: 2719.2002-001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: 415-326-2400
TELEPAX: 415-326-2422
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SOFTWARE: PatentIn Release #1.0, Version CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/190,951
FILING DATE: 08-0u1-2002
CLASSIFICATION: <Unknown>
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ATTORNEY/AGENT INFORMATION:
NAME: No. US20030108899A1viel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A-1-3-1
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No. US2003
STREET: One Market Plaza,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Very Large Scale Immobilized
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1 YGGFM 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        4.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 YGGFL 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US/08/348,471 FILING DATE: 30-NOV-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CITY: San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 6 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       77.1%;
80.0%;
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Pred. No. 1.5e+06;
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Plaza, Steuart Tower, Suite
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Mismatches
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PRIOR FILING DATE: 1990-12-06
PRIOR APPLICATION NUMBER: 07/492,462
PRIOR APPLICATION NUMBER: 07/362,901
PRIOR FILING DATE: 1989-06-07
PRIOR FILING DATE: 1989-06-07
PRIOR APPLICATION NUMBER: 09/456,887
PRIOR APPLICATION NUMBER: 07/954,646
PRIOR APPLICATION NUMBER: 07/954,646
PRIOR APPLICATION NUMBER: 07/850,356
PRIOR FILING DATE: 1992-09-30
PRIOR APPLICATION NUMBER: 07/850,356
PRIOR APPLICATION NUMBER: 07/850,356
PRIOR TILING DATE: 1992-03-12
NUMBER OF SEQ ID NOS: 20
SOFTWARE: FASTSEQ for Windows Version 4.0
                                                                                              APPLICANT: Leiby, Kevin R
APPLICANT: Wrighton, Nicolas
APPLICANT: Goodearl, Andrew
APPLICANT: Holteman, Douglas A
APPLICANT: Holteman, Douglas A
APPLICANT: Holteman, Douglas A
TITLE OF INVENTION: NOVEL GENES ENCODING PROTEINS HAVING
TITLE OF INVENTION: NOVEL GENES
FILE REFERENCE: MPIO0-535OMNIM
CURRENT APPLICATION NUMBER: US/10/741,790
CURRENT FILING DATE: 2000-12-19
PRIOR APPLICATION NUMBER: US 09/479,249
PRIOR APPLICATION NUMBER: US 09/559,497
PRIOR FILING DATE: 2000-04-27
PRIOR APPLICATION NUMBER: US 09/559,697
PRIOR APPLICATION NUMBER: US 09/578,063
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       , OTHER INFORMATION: Synthetic sequence for description of method US-10-033-195B-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 RESULT 15
US-10-741-790-435
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Best Local Similarity 80.0%;
Matches 4; Conservative
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LENGTH: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 435, A Publication No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Millennium Pharmaceuticals, Inc. APPLICANT: McCarthy, Sean A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
                                                      FILING DATE: 1999-09-10
APPLICATION NUMBER: US 09/602,871
FILING DATE:
APPLICATION 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      YGGFM 5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Barnes, Thomas
Kirst, Susan J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sharp, John D
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Application US/10741790 o. US20040121396A1
NUMBER: US 09/420,707
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Paul S
                                 2000-06-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Thomas S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Charles R
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Score 27; DB 14; Length 6;
Pred. No. 1.5e+06;
1; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               THERAPEUTIC,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0;
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; NUMBER OF SEQ ID NOS: 460
; SOPTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 435
; SEQ ID NO 435
; LENGTH: 6
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-741-790-435
Query Match
Best Local Similarity 80.0%; Pred. No. 1.5e+06;
Best Local Similarity 80.0%; Pred. No. 1.5e+06;
Matches 4; Conservative 1; Mismatches 0; Gaps

OY 1 YGGFM 5
Db 1 YGGFM 5
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Search completed: January 19, 2005, 18:55:24 Job time : 142 secs

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Database
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Searched:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Scoring table:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Perfect score:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Title:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Run on:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         OM protein - protein search, using sw model
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Post-processing:
Published Applications AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep:*

11: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep:*

12: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep:*

13: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep:*

14: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

15: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

17: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

19: /cgn2_6/ptodata/1/pubpaa/US10B_PUB.pep:*

19: /cgn2_6/ptodata/1/pubpaa/US10B_PUB.pep:*

19: /cgn2_6/ptodata/1/pubpaa/US10B_PUB.pep:*

20: /cgn2_6/ptodata/1/pubpaa/US10B_PUB.pep:*
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12.373 Million cell updates/sec
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Maximum Match 100%
Listing first 45 summaries
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GenCore version 5.1.6 (c) 1993 - 2005 Compugen Ltd.
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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30	30	30	30	30	30	30	30	30	30	30	30	30	Score
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ce 1, Appli	ice 116, App	, O	ce 1, Appli	92,	19,	21,	21,	ice 7, Appli	21	ce 1, Appli	e 21, Appl	e 1, Appli	ion

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ALIGNMENTS

RESULT 1

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US-09-823-114-1
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Patent No. US20020061554A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ver
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/823,114
FILING DATE: 29-Mar-2001
CLASSIFICATION: CINKNOWN>
PRIOR APPLICATION DATA:
                                                              APPLICATION NUMBER: 09/148,351
FILING DATE: <Unknown>
ATTORNEY/AGENT INFORMATION:
NAME: MURASHIGE, KATE H.
REGISTRATION NUMBER: 29,959
REFERENCE/DOCKET NUMBER: 22000-20526.22
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: EVANS, CHRISTOP
KEITH, DUANE E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: OPIOID RECEPTOR GENES NUMBER OF SEQUENCES: 25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CITY: WASHINGTON
STATE: DC
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ZIP: 20006-1888
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STREET:
                      TELEPHONE: (202) 887-1500
TELEFAX: (202) 887-0763
TELEX: 90-4030 MRSNFOERSWSH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: MORRISON & FOERSTER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          2000 PENNSYLVANIA AVENUE, NW, Suite 5500
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CHRISTOPHER J.
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INFORMATION FOR SEQ SEQUENCE CHARAC

CHARACTERISTICS:

TYPE: amino acid

LENGTH: 5 amino acids

STRANDEDNESS: single

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Pol

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TOPOLOGY: linear

MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 21:
US-09-946-605-21
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                                 Query Match
Best Local S
Matches 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 21, Application US/09946605 Patent No. US20020155588A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local (
                                                                                                                                                                                                                                           TELEFAX: 415-326-2422 INFORMATION FOR SEQ ID NO: 21: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Winkler, James L.
Holmes, Christopher P.
Solas, Dennis W.
TITLE OF INVENTION: Very Large Scale Immobilized Polymer
                                                                                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/946,605
FILING DATE: 05-Sep-2001
CLASSIFICATION: <Unknown>
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE DESCRIPTION: SEQ ID NO: 1:
                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US/08/466,632
FILING DATE: 06-JUN-1995
ATTORNEY/AGENT INFORMATION:
NAME: No. US20020155588Alviel, Vernon A.
REGISTRATION NUMBER: 32,483
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Fodor, Stephen P.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1 YGGFM 5
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                                 Similarity
5; Conser
YGGFM 5
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                                                                                                                                                                                    LENGTH: 5 amino acids TYPE: amino acid STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentIn Release #1.0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY: USA
                                                                                                                                                                                                                                                                                                       TELEPHONE: 415-326-2400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
                                 100.0%; Score 30; DB 9; I ilarity 100.0%; Pred. No. 1.5e+06; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              100.0%; Score 30; 100.0%; Pred. No.
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US-10-050-903B-1
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Publication No. US20020132777A1
GENERAL INFORMATION:
APPLICANT: Zimmer, Robert A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity lou.
".--ches 5; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 21, Application US/10014716 Publication No. US20020137096A1
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CURRENT APPLICATION NUMBER: US/10/050,903B

CURRENT APPLICATION NUMBER: US 60/262,337

PRIOR FILLING DATE: 2001-01-17

PRIOR APPLICATION NUMBER: US 60/262,337

PRIOR APPLICATION NUMBER: US 60/287,872

PRIOR FILLING DATE: 2001-05-01

PRIOR PRIO
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Hoeprich, Jr. Paul D.
TITLE OF INVENTION: Very Large Scale Immobilized
                                                               COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/10/014,716
FILING DATE: 14-Dec-2001
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                             ZIP: 94105
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No.
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/348,471
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Fodor, Stephen P.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   1 YGGFM 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CITY: San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STREET: One Market Plaza, Steuart Tower, Suite
                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                         MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Pirrung, Michael C.
Read, J. Leighton
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Stryer, Lubert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                2000
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1.5e+06;
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ATTORNEY/AGENT INFORMATION

FILING DATE: 30-NOV-1994

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GENERAL INFORMATION:

APPLICANT: FOSTER, KEITH ALAN

APPLICANT: FOSTER, KEITH ALAN

APPLICANT: DUGGAN, MICHAEL JOHN

APPLICANT: SHONE, CLIFFORD CHARLES

TITLE OF INVENTION: CLOSTRIDIAL TOXIN DERIVATIVES ABLE TO MODIFY

TITLE OF INVENTION: SENSORY AFFERENT FUNCTIONS

FILE REFERENCE: 023223/0104

CURRENT APPLICATION NUMBER: US/10/150,262

CURRENT FILING DATE: 2002-05-20

PRIOR APPLICATION NUMBER: US/09/447,356

PRIOR APPLICATION NUMBER: US/09/447,356

PRIOR APPLICATION NUMBER: 08/945,037

PRIOR APPLICATION NUMBER: 08/945,037

PRIOR APPLICATION NUMBER: GB 9508204.6

PRIOR FILING DATE: 1995-01-12

PRIOR FILING DATE: 1995-04-21

NUMBER OF SEG ID NOS: 11

SOFTMARE: PATENTIN VET: 2.1
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US-10-259-391-21
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQ ID NO 7
LENGTH: 5
TYPE: PRT
                                                                                          Sequence 21, Application US/10259391 Publication No. US20030082831A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                       Query Match 100.0%; Score 30; DB 14; Best Local Similarity 100.0%; Pred. No. 1.5e+06; Matches 5; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 7, Application US/10150262 Publication No. US20030049264A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      INFORMATION FOR SEQ ID NO: 21: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       / Match 100.0%; Score 30; DB 13; Local Similarity 100.0%; Pred. No. 1.5e+06; nes 5; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           LENGTH: 5 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 21:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: NO. US20020137096Alviel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A-1-3-1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
TELEFAX: 415-326-2422
                                                                    APPLICANT: Fodor, Stephen P.A.
                                                                                                                                                                                                                                                                                                           1 YGGFM 5
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Winkler, James L.
Holmes, Christopher P.
                                              Stryer, Lubert
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US-10-190-951-21
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                                                                                                                                                                                                                                                                                                                                   Sequence 21, Application US/10190951 Publication No. US20030108899A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Matches
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Matches 5; Conserv
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INFORMATION FOR SEQ ID NO: 21:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Solas, Dennis W.
TITLE OF INVENTION: Very Large Scale Immobilized Polymer
Synthesis
ZIP: 94105
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                         NUMBER OF SEQUENCES: 36
CORRESPONDENCE ADDRESS:
ADDRESSEE: Vern No.
                                                                                                                                                                                                                            Pirrung, Michael C.
Read, J. Leighton
Hoeprich, Jr. Paul D.
TITLE OF INVENTION: Very Large Scale Immobilized
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE DESCRIPTION: SEQ ID NO: 21:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                   APPLICANT: Fodor, Stephen P.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1 YGGFM 5
                                                    CITY: San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ADDRESSEE: Vernon A. No. I
STREET: One Market Plaza,
                                                                                                                         STREET: One Market Plaza,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/10/259,391 FILING DATE: 30-Sep-2002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CITY: San Francisco
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                                                                                                                                                                                                                                                                                                  Stryer, Lubert
                                                                                                          2000
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                                                                                                                                                                                             Synthesis
                                                                                                                                                                                                             Polymer
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laza, Steuart Tower, Suite 2000
                                                                                                                          Steuart Tower, Suite
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APPLICANT: Stryer
APPLICANT: Read,
APPLICANT: Pirrun
NUMBER OF SEQ ID NOS:
SOFTWARE: FastSEQ for
SEQ ID NO 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/10/033,195B
CURRENT FILING DATE: 2001-12-28
PRIOR APPLICATION NUMBER: 09/465,126
PRIOR FILING DATE: 1999-12-17
PRIOR PILING DATE: 1998-04-21
PRIOR FILING DATE: 1998-04-21
                                                                     PRIOR APPLICATION NUMBER: 07/850,356 PRIOR FILING DATE: 1992-03-12
                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION NUMBER: 08/466,632
PRIOR FILING DATE: 1995-06-06
PRIOR APPLICATION NUMBER: 08/390,272
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Pirrung, Michael C.
TITLE OF INVENTION: Nucleotides and Analogs Having
TITLE OF INVENTION: Photoremovable Protecting Groups
FILE REFERENCE: 2719.2002-001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 415-326-2422 INFORMATION FOR SEQ ID NO: 21: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           v Match 100.0%; Score 30; DB 14; Local Similarity 100.0%; Pred. No. 1.5e+06; Des 5; Conservative 0; Mismatches 0;
                                                                                                               DR FILING DATE: 1990-03-07
R APPLICATION NUMBER: 07/362,901
DR FILLING DATE: 1989-06-07
DR APPLICATION NUMBER: 08/456,887
DR FILING DATE: 1995-06-01
DR APPLICATION NUMBER: 07/954,646
DR APPLICATION NUMBER: 07/954,646
DR FILING DATE: 1992-09-30
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
NAME: NO. US20030108899Alviel
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 16528A-1-3-1
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/348,471
FILING DATE: 30-NOV-1994
                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: 07/624,120 FILING DATE: 1990-12-06 APPLICATION NUMBER: 07/492,462
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: beptide
SEQUENCE DESCRIPTION: SEQ ID NO: 21:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                             LING DATE: 1995-02-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 YGGFM 5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                LENGTH: 5 amino acids TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: 415-326-2400
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Read, J. Leighton
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No. US20030119008A1
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                        for Windows Version 4.0
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Query Match
Best Local Similarity
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Publication No. US20030119021A1
GENERAL INFORMATION:
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 92
                                                                                                                                                                                                                                                                                     Sequence 1, Application US/10290748 Publication No. US20030124672A1
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Best Local :
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PRIOR FILING DATE: 2001-08-21
PRIOR APPLICATION NUMBER: 60/363,433
PRIOR FILING DATE: 2002-03-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/10/197,954
CURRENT FILING DATE: 2002-07-16
PRIOR APPLICATION NUMBER: 60/306,019
PRIOR FILING DATE: 2001-07-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: K"ster, Hubert
APPLICANT: Siddiqi, Suhaib
APPLICANT: Little, Daniel
TITLE OF INVENTION: Capture Compounds, Collections Thereof
TITLE OF INVENTION: And Methods For Analyzing The Proteome And Complex
TITLE OF INVENTION: Compositions
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILE REFERENCE: 24743-2305
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
ORGANISM: Homo
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                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                Local Similarity
nes 5; Conserv
ZIP: 2006-1888
COMPUTER READABLE FORM:
COMPUTER: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                              NUMBER OF SEQUENCES: 25
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                               APPLICANT: EVANS, CHRISTOPHER J.
KEITH, DUANE E.
TITLE OF INVENTION: OPIOID RECEPTOR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        1 YGGFM 5
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                                                                                                        STATE: DC
                                                                                                                           STREET: 2000 PENNSYLVANIA AVENUE, NW, CITY: WASHINGTON
                                                                                                                                                              ADDRESSEE: MORRISON & FOERSTER
                                                                                          COUNTRY: USA
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Pred. No. 1.5e+06;
; Mismatches 0;
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Pred. No. 1.5e+06;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 14;
                                                                                                                                                 Suite 5500
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CURRENT APPLICATION DATA:

SOFTWARE: PatentIn Release #1.0, Version #1.30

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FILE REPERENCE: 01-635-A
CURRENT APPLICATION NUMBER: US/10/146,999
CURRENT FILING DATE: 2002-12-13
PRIOR APPLICATION NUMBER: 060/291,237
PRIOR FILING DATE: 2001-05-16
NUMBER OF SEQ ID NOS: 18
SOFTWARE: PatentIn version 3.1
SEQ ID NO 6
                                                                                                                                                   RESULT 12
US-10-126-845-116
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Publication No. US20030148942A1
GENERAL INFORMATION:
                                                                                          Sequence 116, Applic Publication No. US20 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                             Best Local Similarity
Matches 5; Conserv
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              APPLICANT: O'Mahony, Daniel J.
APPLICANT: Lambkin, Imelda J.
APPLICANT: Pinilla, Clemencia
APPLICANT: Houghten, Richard
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Plotnikoff, Nicholas P.
TITLE OF INVENTION: Methods for Inducing Sustained Immune Response
                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEX: 90-4030 MRSNFOERSWSH INFORMATION FOR SEQ ID NO: 1: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                  LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              reduce 100.0%; Score 30; DB 14; Local Similarity 100.0%; Pred. No. 1.5e+06; les 5; Conservative 0: Miamatata
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APPLICATION NUMBER: US/08/405,271A
FILING DATE: 14-MAR-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: MURASHIGE, KATE H.
REGISTRATION NUMBER: 29,959
REFERENCE/DOCKET NUMBER: 22000-20526.22
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE DESCRIPTION: SEQ ID NO: 1:
INVENTION: MEMBRANE TRANSLOCATING PEPTIDE DRUG DELIVERY SYSTEM
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FILING DATE: 07-No. US20030124672A1-2002
CLASSIFICATION: 435
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TYPE: amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE: (202) 887-1500
TELEFAX: (202) 887-0763
                                                                                                             Application US/10126845 o. US20030181367A1
                                                                                                                                                                                                                                                                                                               Conservative
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Pred. No. 1.5e+06;
; Mismatches 0;
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US-10-825-472-1
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US-10-448-163-1
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GENERAL INFORMATION:

APPLICANT: Zimmer, Robert A.

APPLICANT: Zimmer, Robert A.

TITLE OF INVENTION: Compositions and Methods for Enhanced Pharmacological Activity
TITLE OF INVENTION: Oral and Parenteral Administration of Compositions Comprising
TITLE OF INVENTION: Substances and Other Poorly Absorbed Active Ingredients
FILE REFERENCE: 9455.019
CURRENT APPLICATION NUMBER: US/10/825,472
CURRENT FILING DATE: 2004-04-15
PRIOR APPLICATION NUMBER: US 60/262,337
PRIOR FILING DATE: 2001-01-17
PRIOR APPLICATION NUMBER: US 60/332,636
PRIOR FILING DATE: 2001-11-06
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CURRENT, FILING DATE: 2002-10-15
NUMBER OF SEQ ID NOS: 119
SOPTWARE: Patentin version 3.1
SEQ ID NO 116
                                                                                                                                                                                                                                                                     Sequence 1, Application US/10825472
Publication No. US20040186058A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn version 3.2 SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 1, Application US/10448163 Publication No. US20040014143A1 GENERAL INFORMATION:
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Best Local Similarity
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CURRENT FILING DATE: 2003-05-29
PRIOR APPLICATION NUMBER: 60/384,874
PRIOR FILING DATE: 2002-05-30
PRIOR APPLICATION NUMBER: 60/384,447
PRIOR APPLICATION NUMBER: 60/384,447
PRIOR PILING DATE: 2002-05-29
NUMBER OF SEQ ID NOS: 37
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: Method and Apparatus for Detecting and Monitoring Peptides, and TITLE OF INVENTION: Peptides Identified Therewith FILE REFERENCE: UF-321CXC1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Haskins, William APPLICANT: Kennedy, Robert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Powell, David APPLICANT: Watson, Christopher
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Powell, David
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 Mismatches

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Pred. No. 1.5e+06;
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GENERAL INFORMATION:
APPLICANT: PANTOLIANO, MICHAEL W.
APPLICANT: RYAN, M. DOMINIC
APPLICANT: STAKER, BART LEE
APPLICANT: PRASAD, G. SRIDHAR
APPLICANT: PRASAD, G. SRIDHAR
APPLICANT: PRASAD, G. SRIDHAR
APPLICANT: MILLIAMS, JIN
APPLICANT: MILLIAMS, DAVID H.
APPLICANT: MILLIAMS, DAVID H.
APPLICANT: MILLIAMS, DAVID H.
APPLICANT: FISHER, MARTIN
TITLE OF INVENTION: CRYSTAL STRUCTURE OF ANGIOTENSIN-CONVERTING ENZYME-RELATED
TITLE OF INVENTION: CARBOXYPEPTIDASE
FILE REFERENCE: MOM/002
CURRENT FILING DATE: 2003-09-09
PRIOR APPLICATION NUMBER: US/10/659,000
CURRENT FILING DATE: 2002-09-09
NUMBER OF SEQ ID NOS: 10
SOFTWARE: PATENTIN Ver. 3.2
SEQ ID NO 9
LENGTH: 5
TYPE: PRT
ORGANISM: Artificial Sequence
FEATURE:
FEATURE:
OTHER INFORMATION: Description of Artificial Sequence: Synthetic
US-10-659-000-9
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Search completed: January 19, 2005, 19:07:26
Job time : 148 secs
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US-10-659-000-9
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PRIOR FILING DATE: 2001-05-01
PRIOR APPLICATION NUMBER: US 60/287,886
PRIOR FILING DATE: 2001-05-01
NUMBER OF SEQ ID NOS: 1
SOFTWARE: PatentIn version 3.1
SEQ ID NO 1
                                                                                                                                                                                                                       Query Match 100.0%; Score 30; DB 17; Length 5; Best Local Similarity 100.0%; Pred. No. 1.5e+06; Matches 5; Conservative 0; Mismatches 0; Indels
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1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*

2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*

3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*

4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*

5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*

6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*
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                       US-07-630-163B-1 527637 See
US-07-992-288-1 533873| See
US-07-992-288-1 534265 See
US-07-992-764-1 534264 See
US-08-034-930-2 54944174 See
US-08-08-184-935-5 5476717 See
US-08-184-935-5 5476717 See
US-08-184-935-2 5476717 See
US-08-462-859A-2 5467471 See
US-08-462-859A-2 5467471 See
US-08-464-248A-2 5467478 See
US-08-464-177-21 575788 See
US-08-703-423-33 687446 See
US-08-633-410-33 616046 See
US-08-633-410-33 616046 See
US-08-633-410-33 616046 See
US-08-633-410-33 616046 See
US-08-188-275A-12 62565 See
US-08-387-707-1 626565 See
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      7 Sequence 1, Appli Sequence 1, Appli Sequence 2, Appli Sequence 21, Appli Sequence 21, Appli Sequence 21, Appli Sequence 33, Appli Sequence 33, Appli Sequence 33, Appli Sequence 33, Appli Sequence 21, Appli Sequence 21, Appli Sequence 22, Appli Sequence 23, Appli Sequence 23, Appli Sequence 21, Appli Sequence 21, Appli Sequence 21, Appli Sequence 21, Appli Sequence 12, Appli Sequence 12, Appli Sequence 12, Appli Sequence 13, Appli Sequence 14, Appli Sequence 14, Appli Sequence 15, Appli Sequence 15, Appli Sequence 15, Appli Sequence 15, Appli Sequence 16, Appli Seque
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RESULT 2
US-07-992-288-1
; Sequence 1, Application US/07992288
; Patent No. 5338831
; GENERAL INFORMATION:
; APPLICANT: Lebel, Michal

Query Match
Best Local Similarity
Watches 5; Conserve

Conservative

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Mismatches

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Gaps

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100.0%; Score 30; DB 1; 100.0%; Pred. No. 3.8e+05;

Length

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US-07-630-163B-1 US-07-630-163B-1 REQUENCE 1, Application US/07630163B RECENTAL INFORMATION: APPLICANT: Ojima, Iwao ANDRESSE: 100 Jericho Turnpike CITY: Jericho STREET: 350 Jericho Turnpike CITY: Jericho STREET: Jericho STREET: Jericho STREET: Jericho STREET: Jericho CONTRY: United States of America ZIP: 11753 COMPUTER READABLE FORM: MEDDIM TYPE: Diskette - 5.25 inch, 360 KbL COMPUTER READABLE FORM: MEDDIM TYPE: Diskette - 5.25 inch, 360 KbL COMPUTER: IBM XT Compatible OPERATING SYSTEN: MS DOS SOFTWARE: WORD PERFECT 5.1 CURRENT APPLICATION NUMBER: US/07/630,163B FILING DATE: 1990118 CLASSIFICATION NUMBER: JP 02-158890 FILING DATE: June 18, 1990 INFORMATION FOR SEQ ID NO: 1: SEQUENCE CHARACTERISTICS: LENGTH: 5 Amino Acids TYPE: AMNO ACID US-07-630-163B-1	28 30 100.0 5 3 US-08-157-562-5 6287787 Sequence 5 30 100.0 5 3 US-09-490-580-21 631018 Sequence 2 30 100.0 5 3 US-09-490-580-21 631018 Sequence 2 31 30 100.0 5 3 US-09-447-356-7 6394543 Sequence 2 30 100.0 5 3 US-09-447-356-7 6395543 Sequence 2 30 100.0 5 4 US-08-348-471-21 642614 Sequence 2 30 100.0 5 4 US-08-395-188-21 649487 Sequence 2 30 100.0 5 4 US-09-963-32-21 66000 Sequence 2 30 100.0 5 4 US-09-63-32-21 66000 Sequence 2 30 100.0 5 4 US-09-63-32-21 66000 Sequence 2 30 100.0 5 4 US-09-428-633-2 66000 Sequence 2 30 100.0 5 4 US-09-428-633-2 66000 Sequence 2 30 100.0 5 5 ECT-US9-63798-24 544177 Sequence 2 30 100.0 5 5 ECT-US9-63798-24 544177 Sequence 2 30 100.0 6 1 US-07-943-709-8 555617 Sequence 3 575617 Sequence 3
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PPLICANT:

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RESULT 3
US-07-989-764-1
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Patent No. 5342585
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INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER REALABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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APPLICANT:
APPLICANT:
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 07/645,121
FILING DATE: 24-JAN-1991
FILING DATE: 14-JAN-1991
ATTORNEY/AGENT INFORMATION:
NAME: 4710-772
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Dressler, Goldsmith, Shore & Milnamow, Ltd STREET: 180 No. 5338831th Stetson, Suite 4700
                                                              TITLE OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: HOOVEY, Allen J.
REGISTRATION NUMBER: 24,103
TELECOMMUNICATION INFORMATION:
TELEPHONE: (312)616-5400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: METHOD OF MAKING MULTIPLE SYNTHESIS TITLE OF INVENTION: PEPTIDES ON SOLID SUPPORT
                           CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
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                                                                                                                                                                                  APPLICANT:
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                                                NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICATION NUMBER: US/07/992,288
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LENGTH:
                                                                                                                                                                                                                                                 INFORMATION:
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: IL
!RY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 amino acid
GY: linear
                                                                                                                                                                                                                                                                                                                                                                                                    YGGFM 5
                                                              INVENTION: APPARATUS FOR MAKING MULTIPLE SYNTHESIS INVENTION: OF PEPTIDES ON SOLID SUPPORT
                                                                                                                                                                                                                                                                                   Application US/07989764
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     5 amino acids
                                                                                                                                                                               Bichler, Jutta
Pokorny, Vit
Jehnicka, Jiri
: Dressler, Goldsmith, Shore & Milnamow, Ltd.
180 No. 5342585th Stetson, Suite 4700
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Kalousek, Jan
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Pokorny, Vit
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                                                                                                 Bolf,
                                                                                                               Zenisek, Karel
Stierandova, Alena
Kalousek, Jan
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Query Match
Best Local Similarity
Matches 5; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Patent No. 5403824
GENERAL INFORMATION:
ATTORNEY, AGENT INFORMATION:
NAME: Suter, David L.
REGISTRATION NUMBER: 30,692
REFERENCE/DOCKET NUMBER: Case 41
TELECOMMUNICATION INFORMATION:
TELEPHONE: (513) 627-2912
TELEPHONE: (513) 627-2912
INFORMATION FOR SEQ ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (312)616-546
INFORMATION FOR SEQ ID NO:
   TELEFAX: (5
                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION UNMER: US/08/034,930
FILING DATE: 1930319
CLASSIFICATION: 514
CLASSIFICATION: 514
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RIOR APPLICATION DATA:
APPLICATION UNBER: US 07/645,121:
FILING DATE: 24-JAN-1991
FILING DATE: 14-JAN-1991
ATTORNEY/AGENT INFORMATION:
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELECOMMUNICATION INFORMATION: TELEPHONE: (312)616-5400
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                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: D'Souza, Sharyn M. APPLICANT: Ibbotson, Kenneth
                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                 ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                 COUNTRY: U.S.A.
ZIP: 45239-8707
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REGISTRATION NUMBER: 2
                                                                                                                                                                                                                                                                                                                                                        STREET: P. O. Bo
CITY: Cincinnati
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5403824
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                                                                                                                                                                                                                                                                                                                                                                                                                                              Osteoporosis
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Pred. No. 3.8e+05;
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US-08-184-935-5
; Sequence 5, Application US/08184935
; Patent No. 5476770
; GENERAL INFORMATION:
                                                                                                                                                                                   Query Match
Best Local Similarity
"hes 5; Conserve
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; TOPOLOGY: Linear
; MOLECULE TYPE: peptide
US-07-805-727-21
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US-07-805-727-21
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                                                                          RESULT 6
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Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 100.0%; Score 30; DB 1; Best Local Similarity 100.0%; Pred. No. 3.8e+05; Matches 5; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                  TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION UNMER: US/07/805
FILING DATE: 19911206
CLASSIFICATION: 436
ATTORNEY_AGENT INFORMATION:
NAME: No. 5424186viel, Vernon
REGISTRATION NUMBER: 32,483
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GENERAL INFORMATION: APPLICANT: Fodor,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compactible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOPTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                      REFERENCE/DOCKET NUMBER: 11
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-326-2400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Stryer, Lubert
APPLICANT: Pirrung, Michael C.
APPLICANT: Read, J. Leighton
TITLE OF INVENTION: Very Large Scale Immobilized Polymer
TITLE OF INVENTION: Synthesis
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. 5424186viel
STREET: One Market Plaza, Steuart Tower, Suite 2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS
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                                                                                                                                                                                                                                                                                                                                           TYPE: AMINO ACID
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TOPOLOGY: linear
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o. 5424186
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                                                                                                                                                                                                                     100.0%; Score 30; DB 1; 100.0%; Pred. No. 3.8e+05;
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US-08-390-272-21
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/184,935
FILING DATE: 24-JAN-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Oblon, No. 5476770man F.
REFERENCE/DOCKET NUMBER: 24,618
REFERENCE/DOCKET NUMBER: 846-286-0
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                          Patent No. 5489678
GENERAL INFORMATION:
APPLICANT: Fodor,
APPLICANT: Stryer.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
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TELEFAX: (703) 413-2220
TELEX: 24865 OPAT UR
INFORMATION FOR SEQ ID NO: 5
SEQUENCE CHARACTERISTICS:
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STREET: 1/5
CITY: Arlington
STATE: Virginia
STATE: U.S.A.
                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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TITLE OF INVENTION: IMMUNOMETRIC DETERMINATION OF AN ANTIGEN
TITLE OF INVENTION: OR HAPTEN
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                          CORRESPONDENCE ADDRESS:
ADDRESSEE: Vernon A. No. 5489678viel
STREET: One Market Plaza, Steuart Tower, Suite 2000
                                                                                                                                                                                                                                                                                                                    TITLE OF INVENTION: Very Large Scale Immobilized Polymer TITLE OF INVENTION: Synthesis NUMBER OF SEQUENCES: 21
                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Stryer, Lubert
APPLICANT: Winkler, James L.
APPLICANT: Holmes, Christopher P.
APPLICANT: Solas, Dennis W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: peptide
                                                                                                                                                                                                      CITY: San Francisco
STATE: California
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les 5; Conserv
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                                                                                                                                                              COUNTRY: US
ZIP: 94105
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GY: unknown
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1755 S. Jefferson Davis Highway, Suite 400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 100.0%; Score 30; DB 1; ilarity 100.0%; Pred. No. 3.8e+05; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Fodor, Stephen P.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT,
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US/08/390,272
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FILING DATE:

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Sequence 24, App--
S491074
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Best Local (
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEFAX: 415-326-2422
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                       NAME: Smith, William ... 223
REGISTRATION NUMBER: 30,223
REGISTRATION NUMBER: 1150:
REFERENCE/DOCKET NUMBER: 1150:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION 1150:2400
                                                                                                                                                                                                                                                              APPLICATION NUMBER: US
FILING DATE: 24-MAY-15
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
                                                                                                      TELEFAX: 415-326-2422
NFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
APPLICANT:
APPLICANT:
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ATTORNEY/AGENT INFORMATION:
NAME: No. 5499678viel, Vernon A.
REGISTRATION NUMBER: 32,483
REFERENCE/DOCKET NUMBER: 11509-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA: APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                   MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: Townsend and Townsend Khourie and Crew STREET: One Market Plaza, Steuart Tower, Suite 20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION: TELEPHONE: 415-326-2400
                                                                                    SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                             FILING DATE: 01-APR-1993
ATTORNEY/AGENT INFORMATION:
NAME: Smith, William M.
                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STRANDEDNESS: single TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 5 amino acids
                                                   LENGTH: 5 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY:
TOPOLOGY: 1:
                               STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 h 100.0%; Similarity 100.0%; 5; Conservative 0;
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/ENTION: Association Peptides
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Aldwin, Lois
Madden, Mark
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         peptide
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 peptide
                                single
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Pred. No. 3.8e+05;
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                                                                       RESULT 10
US-08-428-488-4
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Patent No.
                                          Patent No. 5624894
                                                                                                                                                                                         Query Match
Best Local Similarity
Matches 5; Conserv
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GENERAL INFORMATION:
APPLICANT: BODOR, Nicholas S.
TITLE OF INVENTION: BRAIN-ENHANCED DELIVERY OF NEUROACTIVE
                                                                                                                                                                                                                                                                                                                                                   INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
NAME: Seide, Rochelle K.
REGISTRATION NUMBER: 32,300
REFERENCE/DOCKET NUMBER: A286
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-408-2626
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Schwarz, I
APPLICANT: Turecek, I
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                             FEATURE:
NAME/KEY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY: USA
ZIP: 10112-0228
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: LBM PC compatible
COMPUTER: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES: 5
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                          MOLECULE TYPE: peptide
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CITY: NEW YORK
STATE: NEW YORK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: FILING DATE: CLASSIFICATION: 514
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                                                                                                                                   1 YGGFM
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                                                                                                                                                                                                                                                                                                                                    amino acid
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                                                           Application US/08428488
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Schwarz, Hans Peter
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1..5
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Pred. No. 3.8e+05;
                                                                                                                                                                                                           Score 30;
Pred. No.
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                                                                                                                                                                                            Mismatches
                                                                                                                                                                                                           3.8e+05;
                                                                                                                                                                                                                            DB 1;
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                                                                                                                                                                                                                                                                                                                     Sequence 2, Application US/08462859A Patent No. 5652092 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 836-620
TELEFAX: (703) 836-2021
INFORMATION FOR SEQ ID NO: 4:
                     COMPUTER READABLE FORM:

·MEDIUM TYPE: Floppy of COMPUTER: IBM PC com
                                                                                                                                                                                                        TITLE OF INVENTION: No. 5652092el Amyloid Precursor and Method of TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation TITLE OF INVENTION: of B-Amyloid Peptide

NUMBER OF SEQUENCES: 19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: Patentin Release #1.0, 1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/428,488
FILING DATE: 27-APR-1995
CLASSIFICATION: 514
                                                                                                                                                                                                                                                                                  APPLICANT: Jacobsen, J. S. APPLICANT: Vitek, M. P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ATTORNEY/AGENT INFORMATION:
NAMS: Baumeister, Mary Katherine
REGISTRATION NUMBER: 26,254
REFERENCE/DOCKET NUMBER: 028724-(
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CORRESPONDENCE ADDRESS:
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                                                                                                                                STREET: One
CITY: Wayne
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LOCATION: 5
OTHER INFORMATION:
                                                                           COUNTRY: United States ZIP: 07470-8426
                                                                                                            STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME/KEY: Modified-site
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                LOCATION: 1
OTHER INFORMATION: /note= "Position 1 = H-Tyr."
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LENGTH: 5 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COUNTRY: United States ZIP: 22313-1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CITY: Alexandria
STATE: Virginia
     OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME/KEY: Modified-site
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                                                                                                                                                                   ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY:
                                                                                                                                                 E: American Cyanamid Company
One Cyanamid Plaza
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     E: Burns, Doane, Swecker & Mathis
P.O. Box 1404
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Conservative
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R: Floppy disk
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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Pred. No. 3.8e+05;
); Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 5;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Matches
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Query Match
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APPLICANT: Jacobsen, J. S.
APPLICANT: Vitek, M. P.
                                                                                                                                      TELEPHONE: (518)475-06:
TELEFAX: (518)475-06:19
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (201)831-330
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/123,659A
FILING DATE: 20-SEP-1993
                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                         REFERENCE/DOCKET NUMBER: 31
TELECOMMUNICATION INFORMATION
                                                                                                                                                                                                                                           CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Rosenblum, Anne M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ATTORNEY/AGENT INFORMATION:
NAME: Barnhard, Elizabeth M.
                                                     MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELECOMMUNICATION INFORMATION: TELEPHONE: (201)831-3246
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US/0 FILING DATE: 05-JUN-1995
                                                                                                                                                                                                                        REGISTRATION NUMBER: 30,419
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION: 435
                                                                       TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE:
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                                                                                    amino acid
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                                                                                                                                                                            (518)475-0611
                                                   protein
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Using Same to Access Agents Which Down-Regula 
of B-Amyloid Peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            100.0%; Score 30; DB 1;
100.0%; Pred. No. 3.8e+05;
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100.0%;
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 Score 30;
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 DB 1;
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Length 5;
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                                                                                                                                                                                                                                RESULT 14
                                                                                                                                                                                                                                                                                                                                                                                                                                            US-08-464-247A-2
                                                  Sequence 2, Application US/08464248A
Patent No. 5703209
GENERAL INFORMATION:
APPLICANT: Jacobsen, J. S.
APPLICANT: Vitek, M. P.
APPLICANT: Vitek, M. P.
TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation
TITLE OF INVENTION: Of B-Amyloid Peptide
                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local S
Matches 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 2, Application US/08464247A Patent No. 5693478
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Best Local Similarity 100.0%; Pred. No. 3.8e+05; Matches 5; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
APPLICANT: Jacobsen, J. S.
APPLICANT: Vitek, M. P.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: 201-683-4117
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                REGISTRATION NUMBER: 31,088
REFERENCE/DOCKET NUMBER: 31,
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-683-2158
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MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: No. 5693478el Amyloid Precursor and Method of TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation TITLE OF INVENTION: of B-Amyloid Peptide
                    NUMBER OF SEQUENCES: 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ATTORNEY/AGENT INFORMATION:
NAME: Barnhard, Elizabeth M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/0 FILING DATE: 05-JUN-1995 CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STRANDEDNESS
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STATE: New Jersey
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  ADDRESSEE:
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[larity 100.0%; Pred. No. 3.8e+05;
Conservative 0; Mismatches 0;
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American Cyanamid Company
                                                                                                                                                                                                                                                                                                                                                                                                                                                            protein
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Query Match
Best Local Similarity
Matches 5; Conserve
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 4,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Barnhard, Elizabeth M.
REGISTRATION NUMBER: 31,088
REFERENCE/DOCKET NUMBER: 31,84
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
                        CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/US94/
FILING DATE: 16-NOV-1994
APPLICATION NUMBER: 885,202
PILING DATE: May 20, 1992
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY: United State
ZIP: 07470-8426
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WordDerfect 5.1
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acids
                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 5
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TITLE OF INVENTION: Tran
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                                                                                                                                                                                                                                                                                                      STREET: One Liberty CITY: Philadelphia
                                                                                                                                    APPLICATION NUMBER: US/0
FILING DATE: 17-MAY-1995
                                                                                                                                                                                                                                                            ZIP: 19103
                                                                                                                                                                                                                                                                                                                      ADDRESSEE: Woodcock Washburn Kurtz Mackiewicz and ADDRESSEE: No. 5707648ris
STREET: One Liberty Place - 46th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TELEPHONE:
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5707648
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R. Bailey
NUMBER: 35,057
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      100.0%;
                                                                                                                                                                                                                                                                                                                                                                                                  Transparent Liquid for Encapsulating Drug Delivery
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Release #1.0, Version
                                                                                          PCT/US94/13394
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Pred. No. 3.8e+05;
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REFERENCE/DOCKET NUMBER: AFBI-0349

TELECOMMUNICATION INFORMATION:
TELEPHONE: 215-568-3409

INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 5 amino acid residues
TYPE: Amino acid residues
TYPE: Amino acid residues
TYPE: Amino Acid
STRANDEBURSS:
TOPOLOGY: Unknown
MOLECULE TYPE: Peptide
US-08-406-935-4

Query Match
Best Local Similarity 100.0%; Score 30; DB 1; Length 5;
Best Local Similarity 100.0%; Pred. No. 3.8e+05;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Search completed: January 19, 2005, 18:56:52
Job time: 45 secs
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